

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 5052948   |
| <b>Application Number:</b>                  | 10645858  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 7704  |
| <b>Title of Invention:</b>                  | Method and apparatus for multi-user multi-input multi-output transmission |
| <b>First Named Inventor/Applicant Name:</b> | Andre Bourdoux  |
| <b>Customer Number:</b>                     | 20995   |
| <b>Filer:</b>                               | John M Carson/Valerie Jones   |
| <b>Filer Authorized By:</b>                 | John M Carson   |
| <b>Attorney Docket Number:</b>              | IMEC282.001AUS  |
| <b>Receipt Date:</b>                        | 27-MAR-2009   |
| <b>Filing Date:</b>                         | 20-AUG-2003   |
| <b>Time Stamp:</b>                          | 19:15:59  |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)   |

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| Submitted with Payment                   | yes                           |
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

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**File Listing:**

| Document Number  | Document Description                                  | File Name         | File Size(Bytes)/ Message Digest                   | Multi Part /.zip | Pages (if appl.) |
|--|---|-------------------|--|------------------|------------------|
| 1  |   | amend_imcc282.pdf | 438994<br>16c17f70bdfb9b0c2754c304a2d8596381f6c1b3 | yes              | 13               |
| <b>Multipart Description/PDF files in .zip description</b> |   |                   |  |                  |                  |
|  | <b>Document Description</b>                           |                   | <b>Start</b>                                       |                  | <b>End</b>       |
|  | Amendment/Req. Reconsideration-After Non-Final Reject |                   | 1  |                  | 1                |
|  | Claims  |                   | 2  |                  | 8                |
|  | Applicant Arguments/Remarks Made in an Amendment      |                   | 9  |                  | 13               |

**Warnings:****Information:**

|   |                        |              |   |    |   |
|---|------------------------|--------------|---|----|---|
| 2 | Fee Worksheet (PTO-06) | fee-info.pdf | 29829<br>5238b2d57e9e906d77ba2774c5854c3c8c | no | 2 |
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**Warnings:****Information:**

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| <b>Total Files Size (in bytes):</b> | 468823 |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.